

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|---------------------|
| L1 | 0 | laser near sensor with (movment with substaret) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/05/22 18:11 |
| L2 | 15001 | liquid near crystal and nozzle and substrate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/05/22 18:13 |
| L3 | 105 | liquid near crystal and nozzle and substrate and (spacing or distance) with (nozzle or syringe or needle) with substrate with(lift\$4 or rais \$4 or lower\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/05/22 18:14 |
| L4 | 246 | liquid near crystal and nozzle and substrate and (spacing or distance) with (nozzle or syringe or needle) with substrate with(lift\$4 or rais \$4 or lower\$4 or move\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/22 18:15 |

| | | | | | | |
|----|-----|--|--|----|-----|------------------|
| L5 | 219 | liquid near crystal and nozzle and substrate and (spacing or distance) with (nozzle or syringe or needle) with substrate with(lift\$4 or rais \$4 or lower\$4 or move\$4)and (speed\$4 or rate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/22 18:15 |
| L6 | 49 | liquid near crystal and nozzle and substrate and (spacing or distance) with (nozzle or syringe or needle) with substrate with(lift\$4 or rais \$4 or lower\$4 or move\$4)with (speed\$4 or rate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/22 18:17 |
| S1 | 1 | 10/660655 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/24 13:51 |
| S2 | 9 | "6391378" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/03 21:16 |
| S3 | 0 | 10/660655 | USPAT | OR | OFF | 2009/08/21 15:20 |
| S4 | 1 | 10/660655 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/08/21 15:20 |
| S5 | 0 | laser near sensor with (movment with substaret) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/08/21 15:21 |

| | | | | | | |
|-----|----|---|---|----|-----|---------------------|
| S6 | 0 | laser near sensor with (movement with substartet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/08/21 15:21 |
| S7 | 2 | laser near sensor with (movement with substrate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/08/21 15:22 |
| S8 | 0 | laser near sensor with (lift\$4 with substrate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:22 |
| S9 | 4 | laser near sensor same (lift\$4 with substrate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:22 |
| S10 | 0 | laser near sensor same ((dispens\$4 or deposit\$4 or drop\$4)with substrate) and lift \$4 with sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:24 |
| S11 | 0 | laser near3 sensor same ((dispens\$4 or deposit\$4 or drop \$4)with substrate) and lift \$4 with sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:24 |
| S12 | 46 | laser near3 sensor and ((dispens\$4 or deposit\$4 or drop \$4)with substrate) and lift \$4 with sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:24 |
| S13 | 97 | laser near3 sensor with displac\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:29 |

| | | | | | | |
|-----|---------|--|---|----|----|---------------------|
| S14 | 45974 | OSHIMA.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:42 |
| S15 | 155063 | HIDEO.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:42 |
| S16 | 575 | S14 and S15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:42 |
| S17 | 20 | S14 and S15 and laser | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:43 |
| S18 | 0 | S14 and S15 and laser near sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:43 |
| S19 | 1 | S14 and S15 and laser near3 sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:43 |
| S20 | 2162872 | S14 and S15 and laser nwith sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:43 |
| S21 | 1 | S14 and S15 and laser with sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:43 |

| | | | | | | |
|-----|--------|-------------------------------|---|----|----|---------------------|
| S22 | 335011 | seiko.as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:44 |
| S23 | 118 | S22 and laser near3 sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:44 |
| S24 | 25 | S22 and laser near sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 15:44 |

5/ 22/ 2010 6:18:18 PM

C:\ Documents and Settings\ ttadayyoneslami\ My Documents\ EAST\ Workspaces
\ 10660655.wsp